

AMENDMENTS TO THE CLAIMS

The listing of claims below replaces all prior versions of claims in the application.

1-2. (Cancelled)

3. (Currently Amended): The humidity-dependent antibacterial food storing article ~~powdery composition~~ according to Claim [[1]] 7, ~~characterized in that~~ wherein the water-soluble film forming agent is gum arabic.

4. (Currently Amended): The humidity-dependent antibacterial food storing article ~~powdery composition~~ according to Claim [[1]] 7, ~~characterized in that~~ wherein the composition further comprises a powder vehicle.

5. (Currently Amended): The humidity-dependent antibacterial food storing article ~~powdery composition~~ according to Claim [[1]] 7, ~~characterized in that~~ wherein the composition shows the behavior of release wherein the releasing ratio of the volatile oily antibacterial substance at 100% humidity is 1.5 times or more than the releasing ratio of the volatile oily antibacterial substance at 75% humidity.

6. (Withdrawn): A process for producing a humidity-dependent antibacterial powdery composition, in which the behavior of release of a volatile oily antibacterial substance is changed depending on humidity, characterized in that a water-soluble film forming agent optionally

together with a powder vehicle is dissolved and/or dispersed in water, subsequently a volatile oily antibacterial substance optionally together with an emulsifying agent is added to the solution and emulsified, and thereafter the obtained emulsion is spray dried into powder.

7. (Currently Amended): A humidity-dependent antibacterial food storing article ~~characterized by~~ carrying a humidity-dependent antibacterial powdery composition, said humidity-dependent antibacterial powdery composition comprising: according to Claim 1
a volatile oily antibacterial substance and a water-soluble film forming agent, wherein the behavior of release of the antibacterial substance changes depending on humidity,
wherein said humidity-dependent antibacterial powdery composition comprises an aggregate of hygroscopic spherical-shaped capsule particles enclosing the volatile oily antibacterial substance;
said capsule particles comprise a water-soluble film forming agent; and
said volatile oily antibacterial substance is an isothiocyanate ester.

8. (Withdrawn): A method of storing food characterized in that a volatile oily antibacterial substance is released from a humidity-dependent antibacterial food storing article according to Claim 7 toward food lying in an atmosphere of 70% or higher humidity.

9. (New): The humidity-dependent antibacterial food storing article according to claim 7, wherein the article is selected from the group consisting of synthetic resin film, nonwoven fabric, paper, tray, sheet, bags, containers and tape.